Comparisons of Job Characteristics

Focus Occupation: Food Cooking Machine Operators and Tenders (51-3093)
Associated Occupation: Cutting and Slicing Machine Setters, Operators, and Tenders (51-9032)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge — Similarity of Focus Occupation to Associated Occupation: 63

Focus Occupation: Food Cooking Machine Operators and Tenders (51-3093)
Associated Occupation: Cutting and Slicing Machine Setters, Operators, and Tenders (51-9032)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Production and Processing	6.0	10.7	13.4	>	Current knowledge level is likely sufficient
Mechanical	6.8	6.4	5.9	0	Current knowledge level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills — Similarity of Focus Occupation to Associated Occupation: 82

Focus Occupation: Food Cooking Machine Operators and Tenders (51-3093)
Associated Occupation: Cutting and Slicing Machine Setters, Operators, and Tenders (51-9032)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Operation Monitoring	6.6	11.5	11.1	0	Current skill level may be sufficient
Quality Control Analysis	5.9	11.1	8.5	<<	Extensive development of skills in this area may be required
Operation and Control	5.4	10.3	8.0	<	A higher skill level may be required
Equipment Maintenance	3.5	8.2	3.4	<<	Extensive development of skills in this area may be required
Troubleshooting	4.5	8.0	3.8	<<	Extensive development of skills in this area may be required
Repairing	3.4	7.1	2.4	<<	Extensive development of skills in this area may be required
Equipment Selection	3.3	6.2	2.9	<<	Extensive development of skills in this area may be required

Abilities — Similarity of Focus Occupation to Associated Occupation: 78

Focus Occupation: Food Cooking Machine Operators and Tenders (51-3093)
Associated Occupation: Cutting and Slicing Machine Setters, Operators, and Tenders (51-9032)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Control Precision	6.6	12.0	9.5	<	Some improvement in abilities may be required
Finger Dexterity	7.6	11.5	6.0	<<	Extensive improvement in abilities may be required
Arm-Hand Steadiness	6.8	11.0	6.7	<<	Extensive improvement in abilities may be required
Multilimb Coordination	6.0	10.2	6.2	<<	Extensive improvement in abilities may be required
Rate Control	3.8	9.5	7.0	<<	Extensive improvement in abilities may be required
Reaction Time	4.8	9.5	8.5	<	Some improvement in abilities may be required
Response Orientation	4.0	8.0	3.8	<<	Extensive improvement in abilities may be required
Wrist-Finger Speed	3.2	8.0	2.9	<<	Extensive improvement in abilities may be required
Speed of Limb Movement	3.2	6.0	3.1	<<	Extensive improvement in abilities may be required

Activities that Both Occupations Have in Common — Similarity of Focus Occupation to Associated Occupation: 89

Focus Occupation: Food Cooking Machine Operators and Tenders (51-3093)
Associated Occupation: Cutting and Slicing Machine Setters, Operators, and Tenders (51-9032)

Work Activities	Exclusivity of Activity
Adjust production equipment/machinery setup	25
Clean equipment or machinery	20
Examine products or work to verify conformance to specifications	15
Load or unload material or workpiece into machinery	34
Load, unload, or stack containers, materials, or products	37
Maintain consistent production quality	50
Maintain production or work records	19
Measure, weigh, or count products or materials	17
Monitor production machinery/equipment operation to detect problems	27
Operate hoist, winch, or hydraulic boom	34

Perform safety inspections in manufacturing or industrial setting	33
Read work order, instructions, formulas, or processing charts	9
Signal directions or warnings to coworkers	42
Use precision measuring tools or equipment	17

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common	Similarity of Focus Occupation to Associated Occupation: n/a

Focus Occupation: Food Cooking Machine Operators and Tenders (51-3093)
Associated Occupation: Cutting and Slicing Machine Setters, Operators, and Tenders (51-9032)

Tools and Technologies	Exclusivity
Tools and technology data is unavailable for one or both occupations.	

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.